Application No.: 10/788,474

Art Unit: 3743

This listing of claims will replace all prior versions, and listings, of claims in the application:

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## Listing of Claims:

1. (Currently amended) A heat exchanger comprising: a heat exchanger core including

a plurality of tubes  $\frac{\text{flowing}}{\text{flows}}$  through which a medium  $\frac{\text{flows}}{\text{for heat}}$  exchange and

a pair of tanks to which ends of said tubes are connected to form a heat exchanger core,

each tube <u>being</u> formed by shaping a plate member and having a sacrifice layer [[on]] <u>as</u> an outer surface thereof and a plurality of recessed portions formed <u>thereon</u> an outer surface of said sacrifice layer and filled with a brazing material <u>to join sacrifice outer surfaces of said recessed portions</u>, thereby reinforcing said each tube.

- 2. (Original) The heat exchanger according to claim 1, wherein said brazing material in said recessed portions is supplied from a row laminated brazing material provided on said tanks when said tubes and tanks are brazed into said heat exchanger core.
- 3. (Original) The heat exchanger according to claim 1, wherein said brazing material in said recessed portions is supplied from a raw disposed brazing material provided on at least one of said tubes and tanks when said tubes and tanks are brazed into said heat exchanger core.
- 4. (Original) The heat exchanger according to claim 1, wherein said heat exchanger core further includes a plurality of fins provided between said tubes and said brazing material in said recessed portions which is supplied from a row laminated or disposed brazing material

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provided on said fins when said tubes, tanks, and fins are brazed into said heat exchanger core.

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5. (Currently amended) A heat exchanger comprising: a heat exchanger core including

a plurality of tubes  $\frac{\text{flowing } \text{through which }}{\text{medium } \text{flows}}$  for heat exchange and

a pair of tanks to which ends of said tubes are connected,

each tube being formed by shaping a plate member that is not clad with a row laminated brazing material and having a sacrifice layer [[on]] as an outer surface thereof and a plurality of recessed portions formed thereon an outer surface of said sacrifice layer and filled with a brazing material to join said sacrifice outer surfaces of said recessed portions, thereby reinforcing said each tube.

- 6. (New) The heat exchanger according to claim 1, wherein said sacrifice layer is made of an aluminum-zinc alloy.
- 7. (New) The heat exchanger according to claim 1, wherein said recessed portions have a constant sectional area along an entire length of said each tube.